



REDISTRICTING 2022

Draft Map Statistics:

This report includes details on changes for each ward in each of the 3 draft maps. Additionally, there is a table of statistics including the deviation from the ideal ward size and percentage of residents impacted by each draft map, as well as a demographic breakdown by ward for each draft map.

Draft Map 1

Ward 1: The southeastern corner current Ward 1 (most of W1P5) moved into Ward 4 (subtracted population 1,214). The current W1P6 moved into Ward 2 (subtracted population 766). New total population 20,034.

Ward 2: Gained a current W1P6 (added population 766). Added the section of current W5 P2 south of Civic Center Dr NW (added population 461), creating a uniform northern boundary of Civic Center Dr NW and 6th Ave NW. The eastern portion of current W2P2 containing Soldiers Memorial Field moved into Ward 4 (subtracting population 295). New total population 20,260.

Ward 3: Gained current W6P5 (gained population 997), this keeps Census Tract 17.01 altogether (one of the most diverse tracts in Rochester) and creates a more cohesive boundary along Hwy 52, 37th St NW and 10th Ave NW. Southern portion of current W3P2 and W3P7 move into Ward 6 (subtract population 2,436). New total population 20,612.

Ward 4: Gained the eastern portion of current W2P2, including Soldiers Field (add population of 295). Gained the southeast corner of current W1P5 (added population 1,214). The northern section of current W4P1 and W4P4 north of the railroad tracks moved into Ward 5 (subtract population 922). New total population 19,830.

Ward 5: Gained the northern section of current W4P1 and W4P4 north of the railroad tracks (add population 922). Part of current W5 P2 south of Civic Center Dr NW moved into Ward 2 (subtract population 461), creating a uniform northern boundary of Civic Center Dr NW and 6th Ave NW. New total population 20,240.

Ward 6: Current W6P5 moved to Ward 3 (subtract population 997), creating a more cohesive boundary along Hwy 52, 37th St NW and 10th Ave NW, and keeps census tract 17.01 (one of the most diverse tracts in Rochester) in one ward (Ward 5). Gained southern portion of current W3P2 and W3P7 (added population 2,436). New total population 20,422.

Draft Map 1 Statistics

2010				2020			
	Population	Deviation from Ideal	% Deviation		Population	Deviation from Ideal	% Deviation
Ward 1	17656	-139	-0.78%	Ward 1	20034	-199	-0.98%
Ward 2	17925	130	0.73%	Ward 2	20260	27	0.13%
Ward 3	17774	-21	-0.12%	Ward 3	20612	379	1.87%
Ward 4	17767	-28	-0.16%	Ward 4	19830	-403	-1.99%
Ward 5	17738	-57	-0.32%	Ward 5	20240	7	0.03%
Ward 6	17909	114	0.64%	Ward 6	20422	189	0.93%
Total		Ideal		Total		Ideal	
Population		Ward		Population		Ward	
2010	106769	Size	17795	2020	121398	Size	20233
Standard Deviation				Standard Deviation			
103.63				276.46			
Absolute Overall Range				Absolute Overall Range			
269				782			
Average Absolute Deviation				Average Absolute Deviation			
81				201			
Total Rochester residents in new ward				7091			
Percent of Rochester residents in a new ward				5.84%			

Draft Map 2

Ward 1: The western half of current W1P8 moved into Ward 2 (subtract population 843). The southeastern most portion of current W1P5 moved into Ward 4 (subtract population 548). New total population 20,623.

Ward 2: Gained the western half of current W1P8 (add population 843). New total population 20,171.

Ward 3: Southern portion of current W3P2 and W3P7 moved to Ward 6 (subtract population 1,534). New total population 20,517.

Ward 4: Gained northern half of current W1P5 going diagonally south east (add population 548), uniform southern boundary of Pinewood Rd SE. Gained western portion of current W5P2 (add population 29), creating uniform boundary at 7th St NE and North Broadway. New total population 19,820.

Ward 5: The western portion of current W5P2 moved to Ward 4 (subtract population 29). Gained part of the eastern section of current W6P2 and W6 P7 (add population of 103), creating a uniform western boundary of Ward 5 along W River PKWY NW and W River Rd NW. New total population 19,853.

Ward 6: Gained southern portion of current W3P2 and W3P7 (add population 1,534). Part of the eastern section of current W6P2 and W6 P7 moved to Ward 5 (subtract population of 103), creating a uniform western boundary of Ward 5 along W River PKWY NW and W River Rd NW. New total population 20,414.

Draft Map 2 Statistics

2010 Population	Deviation from Ideal	% Deviation	2020 Population	Deviation from Ideal	% Deviation
Ward 1	17656	-139 -0.78%	Ward 1	20623	390 1.93%
Ward 2	17925	130 0.73%	Ward 2	20171	-62 -0.31%
Ward 3	17774	-21 -0.12%	Ward 3	20517	284 1.40%
Ward 4	17767	-28 -0.16%	Ward 4	19820	-413 -2.04%
Ward 5	17738	-57 -0.32%	Ward 5	19853	-380 -1.88%
Ward 6	17909	114 0.64%	Ward 6	20414	181 0.89%
Total Population	Ideal Ward		Total Population	Ideal Ward	
2010	106769	Size	2010	121398	Size
	17795		20233	20233	
Standard Deviation	103.62513		Standard Deviation	341.8567	
Absolute Overall Range	269		Absolute Overall Range	803	
Average Absolute Deviation	81		Average Absolute Deviation	285	
			Total Rochester Residents in a new ward	3057	
			Percent of Rochester residents in a new ward	2.52%	

Draft Map 3

Ward 1: Nearly all of current W1P5 moved into Ward 4 (subtract population 2,132). New total population 19,882.

Ward 2: Gained all of current W6P8 (add population 1,440), creating uniform northern boundary of 19th St NW. New total population 20,768.

Ward 3: All of current W3P4 moved to Ward 6 (subtract population 2,990) this keeps Census Tract 17.01 altogether (one of the most diverse tracts in Rochester) and creates a more cohesive boundary along Hwy 52 and 55th St NW. Gains $\frac{3}{4}$ of current W6P4 (add population 525). New total population 19,586.

Ward 4: Gained nearly all of current W1P5 moved into Ward 4 (add population 2,132). Northern sections of current W4P1 and W4P4 (north of the railroad tracks) moved to Ward 5 (subtract population 922). New total population 20,453.

Ward 5: Gained sections of current W4P1 and W4P4 north of the railroad tracks (add population 922). New total population 20,701.

Ward 6: Gained all of current W3P4 (add population 2,990) this keeps Census Tract 17.01 altogether (one of the most diverse tracts in Rochester) and creates a more cohesive boundary along Hwy 52 and 55th St NW. Moved $\frac{3}{4}$ of current W6P4 (subtract population 525). All of current W6P8 moved to Ward 2 (subtract population 1,440), creating uniform northern boundary of 19th St NW. New total population 20,208.

Draft Map 3 Statistics

	2010	Deviation from	%			Deviation from	%	
	Population	Ideal	Deviation		2020 Population	Ideal	Deviation	
Ward 1	17656		-139	-0.78%	Ward 1	19882	-351	-1.73%
Ward 2	17925		130	0.73%	Ward 2	20768	535	2.64%
Ward 3	17774		-21	-0.12%	Ward 3	19586	-647	-3.20%
Ward 4	17767		-28	-0.16%	Ward 4	20453	220	1.09%
Ward 5	17738		-57	-0.32%	Ward 5	20701	468	2.31%
Ward 6	17909		114	0.64%	Ward 6	20008	-225	-1.11%
Total		Ideal			Total		Ideal	
Population		Ward			Population		Ward	
2010	106769	Size	17795		2020	121398	Size	20233
								20233
	Standard Deviation	103.62513				Standard Deviation	478.76591	
	Absolute Overall Range	269				Absolute Overall Range	1182	
	Average Absolute Deviation	81				Average Absolute Deviation	408	
						Total Rochester residents in a new ward	8009	
						Percent of Rochester residents in a new ward	6.60%	

Demographic Info (BIPOC = Black Indigenous People of Color)

Existing Wards	Total Population	Total Non-Hispanic White	Total BIPOC	Percentage BIPOC
1	22014	17098	4916	22.33%
2	19328	14826	4502	23.29%
3	22051	15386	6665	30.23%
4	19243	11737	7506	39.01%
5	19779	14762	5017	25.37%
6	18983	13371	5612	29.56%
Grand Total	121809	87554	34255	28.12%

Draft 1	Total Population	Total Non-Hispanic White	Total BIPOC	Percentage BIPOC
1	20034	15452	4582	22.87%
2	20260	15465	4795	23.67%
3	20612	14087	6525	31.66%
4	19830	12324	7506	37.85%
5	20240	15182	5058	24.99%
6	20422	14670	5752	28.17%
Grand Total	121809	87554	34255	28.12%

Draft 2	Total Population	Total Non-Hispanic White	Total BIPOC	Percentage BIPOC
1	20623	15885	4738	22.97%
2	20171	15545	4626	22.93%
3	20517	14270	6247	30.45%
4	19820	12242	7578	38.23%
5	19853	14834	5019	25.28%
6	20414	14404	6010	29.44%
Grand Total	121809	87554	34255	28.12%

Draft 3	Total Population	Total Non-Hispanic White	Total BIPOC	Percentage BIPOC
1	19882	15300	4582	23.05%
2	20768	15876	4892	23.56%
3	19586	14262	5324	27.18%
4	20453	12828	7625	37.28%
5	20701	15469	5232	25.27%
6	20008	13445	6563	32.80%
Grand Total	121809	87554	34255	28.12%

